

AMENDMENTS TO THE CLAIMS

This listing of claims supersedes all prior versions and listings of claims in this application:

LISTING OF CLAIMS:

1. (currently amended) An authenticity checker of driver's license comprising:
 - a driver's license shooting section ~~capable of~~ for shooting a watermark of a driver's license from both obverse and reverse side; and
 - an authenticity judging section which judges the driver's license is a forgery when neither of the watermarks shot from the obverse nor reverse side by the driver's license shooting section is recognized as a regular watermark, and judges the driver's license is authentic when at least one of watermarks is recognized as a regular watermark.
2. (currently amended) An authenticity checker of driver's license comprising:
 - a driver's license shooting section means which shoots a watermark of a driver's license from either obverse or reverse side according to a shooting instruction, and shoots the watermark from the other side according to a re-shooting instruction;
 - an authenticity judging section means which judges the driver's license is authentic when the watermark shot by the driver's license shooting section is recognized as a regular watermark, and judges the driver's license is a forgery when neither of the

watermarks shot from the obverse nor reverse side is recognized as a regular watermark;
and

a driver's license shooting controller which outputs a the shooting instruction to the driver's license shooting at the beginning of the authenticity judging operation, and outputs a the re-shooting instruction to the driver's license shooting section when the watermark shot from one side is not recognized as a regular watermark.

3. (currently amended) The authenticity checker of driver's license as claimed in claim 1, ~~wherein~~ the driver's license shooting section ~~includes~~ comprising:

first and second cameras to shoot the driver's license from the obverse and reverse side; and

first and second lights to irradiate the driver's license from the reverse and obverse side.

4. (currently amended) The authenticity checker of driver's license as claimed in claim 2, ~~wherein~~ the driver's license shooting section ~~includes~~ comprising:

first and second cameras to shoot the driver's license from the obverse and reverse side; and

first and second lights to irradiate the driver's license from the reverse and obverse side.

5. (currently amended) The authenticity checker of driver's license as claimed in claim 1, ~~wherein~~ the driver's license shooting section ~~includes~~ comprising:

a camera for shooting a driver's license;

a light which is placed opposite to a lens of the camera; and

a revolving means for revolving the driver's license between the lens and the light so that the obverse or the backside of the driver's license is placed opposite to the lens.

6. (currently amended) The authenticity checker of driver's license as claimed in claim 2, ~~wherein~~ the driver's license shooting section ~~includes~~ comprising:

a camera for shooting a the driver's license;

a light which is placed opposite to a lens of the camera; and

a revolving means for revolving the driver's license between the lens and the light so that the obverse or the backside of the driver's license is placed opposite to the lens.

7. (currently amended) The authenticity checker of driver's license as claimed in claim 1, ~~wherein~~ the driver's license shooting section ~~includes~~ comprising:

a camera;

a conveyor means for carrying a driver's license;

first and second lights for irradiating ~~one side and the other side~~ both sides of the driver's license which has been carried to a fixed place by the conveyor means; and

first and second optical systems for propagating light, which has been outputted from the first or second light and transmitted through the driver's license, to the camera.

8. (currently amended) The authenticity checker of driver's license as claimed in claim 2, ~~wherein~~ the driver's license shooting ~~includes~~ section comprising:

a camera;

a conveyor means for carrying a driver's license;

first and second lights for irradiating ~~one side and the other side~~ both sides of the driver's license which has been carried to a fixed place by the conveyor means; and

first and second optical systems for propagating light, which has been outputted from the first or second light and transmitted through the driver's license, to the camera.

9. (currently amended) An automated-teller machine comprising:

~~the~~ an authenticity checker of driver's license as claimed in one of claims 1 to 8;

an image camera for shooting a facial portrait of a user; and

a face image collator for verifying identity of the user by collating an image of a photograph attached to ~~his/her ID~~ an identification card with image data of the facial portrait ~~shot by the image camera~~.

10. (currently amended) An automated-teller machine comprising:

~~the~~ an authenticity checker of driver's license as claimed in one of claims 1 to 8;
an image camera for shooting a facial portrait of a user; and
a face image collator for verifying identity of the user by collating face image data recorded on an ~~[[IC]]~~ identification card used for identification purposes with image data of the facial portrait obtained by the image camera.

11. (currently amended) An automated-teller machine comprising:

~~the~~ an authenticity checker of driver's license as claimed in one of claims 1 to 8;
an image camera for shooting a facial portrait of a user;
a transmitting section for transmitting image data of the facial portrait obtained by the image camera to a server; and
a server for identifying the user based on pre-registered face image data of plural users and the image data transmitted from the transmitting section.

12. (currently amended) A program ~~recording~~ recordable medium for storing a program by which a computer, including a driver's license shooting section capable of shooting a watermark of a driver's license from both obverse and reverse sides, functions as an authenticity judging section wherein when neither of the watermarks shot from the obverse nor reverse side is recognized as a regular watermark, the driver's license is judged forgery, and when at least one of watermarks is recognized as a regular watermark, the driver's license is judged authentic.

13. (currently amended) A program ~~recording~~ recordable medium for storing a program by which a computer, including a driver's license shooting section for shooting a watermark of a driver's license from one side according to a shooting instruction, and shooting the watermark of the driver's license from the other side according to a re-shooting instruction, functions as:

an authenticity judging section wherein when neither of the watermarks shot from the obverse nor reverse side is recognized as a regular watermark, the driver's license is judged forgery, and when at least one of watermarks is recognized as a regular watermark, the driver's license is judged authentic.

a driver's license shooting controller which outputs a shooting instruction to the driver's license shooting section at the beginning of the authenticity judging operation, and outputs a re-shooting instruction to the driver's license shooting section when the watermark shot from one side is not recognized as a regular watermark.

Please add the following newly presented claims 14 and 15:

14. (new) A method of authenticating a driver's license, the method comprising:

gathering first driver's license imaging data based on a watermark on the obverse side of a driver's license, wherein the gathering of first driver's license imaging data further comprises irradiating the driver's license;

determining if the watermark on the obverse side is regular based on the first driver's license imaging data;

if the watermark on the obverse is determined not regular, gathering second driver's license imaging data based on a watermark on the reverse side of the driver's license, and determining if the watermark on the reverse side is regular based on the second driver's license imaging data, and wherein the gathering of first driver's license imaging data further comprises irradiating the driver's license;

wherein, the driver's license is a forgery if the watermarks on the obverse and reverse sides are both deemed not regular, and the driver's license is authentic if either watermark on the obverse and reverse side is deemed regular.

15. (new) A computer program product for enabling a computer to control the authentication of a driver's license, the computer program comprising:

a computer readable medium; and

software instructions on the computer readable medium adapted to enable the computer to perform operations of:

gathering first driver's license imaging data based on a watermark on the obverse side of a driver's license, wherein the gathering of first driver's license imaging data further comprises irradiating the driver's license;

determining if the watermark on the obverse side is regular based on the first driver's license imaging data;

if the watermark on the obverse is determined not regular, gathering second driver's license imaging data based on a watermark on the reverse side of the driver's license, and determining if the watermark on the reverse side is regular based on the second driver's license imaging data, and wherein the gathering of first driver's license imaging data further comprises irradiating the driver's license;

wherein, the driver's license is displayed as a forgery if the watermarks on the obverse and reverse sides are both deemed not regular, and the driver's license is displayed as authentic if either watermark on the obverse and reverse side is deemed regular.